

# Cal OES Daily Situation Report

## March 7, 2019



Rarely seen waterfall on 03/0619 above the Stanislaus River east of Oakdale, Stanislaus County

Photo Credit: Mark Finan / Twitter



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Tina Curry
CSWC Watch Officer	Devin Clarke (Day) Reina Laroa (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Corey Zander
LDO	Kent Miller
IDO	Kyle Noderer
CDO	Sarah Finnigan
SDO	Cruz Ponce
PIO	Kelly Huston
TDO	Mike Beckstrand
ITDO	Dominick Pedicino
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



## SITUATION SUMMARY

### Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Level 3	Normal Operations	Normal Operations

#### Cal OES INLAND REGION

- See 2019 March Storms
- **Proclamations**
  - On 03/06/19 at 1018 hours, a Resolution Continuing the Proclamation of a Local Emergency for the Carr Fire was received from Shasta County. The county has no new requests for assistance.

#### Cal OES COASTAL REGION

- See 2019 March Storms

#### Cal OES SOUTHERN REGION

- See 2019 March Storms

# SITUATION SUMMARY

## 2019 March Storms

An atmospheric river started impacting California on 03/05/19 and continued through Thursday morning, 03/07/19. A concern exists for impacts to burn scars, debris flows, and main stem river systems due to increase of precipitation.

- Cal OES Duty Officers continue to monitor weather and maintain close contact with their Operational Areas (OAs).

## **Activations**

- 3 PG&E Operations Emergency Centers (OECs) are activated.
- DWR Flood Operations Center (FOC) is activated through the week
  - 0800-1700 hours
  - 1700-0800 hours, Duty Officer status
- **Inland Region**
  - Inland Region Emergency Operations Center (EOC) is activated at Level 3 (Lowest)
    - A Shift: 0700-1900 hours
    - B Shift: 1900-0700 hours, Duty Officer status
  - Colusa County EOC is activated at Level 3 (Lowest)
    - A Shift: 0800 - 1500
  - Glenn County EOC is activated at Level 1 (Lowest)
    - A Shift: 0800 – 1700
  - Kern County EOC is activated at level 2
    - A Shift: 0800 hours - 2000
    - B Shift: Duty Officer status

## **Deployments**

- **Inland Region**
  - 2 Cal OES Inland Region Emergency Services Coordinators (ESCs) deployed to Inland Region Emergency Operations Center (IREOC)
  - 1 Cal OES Inland Region Program Manager I deployed to IREOC
  - 1 Cal OES Inland Region AGPA deployed to IREOC

## **Proclamations**

- The Governor of California issued an Emergency Proclamation for the counties of Amador, Glenn, Lake, Mendocino, and Sonoma due to the Late February Winter Storms.

# **SITUATION SUMMARY**

## **2019 March Storms (Continued)**

### **Proclamations (Continued)**

#### **Inland Region**

- Modoc County submitted a Ratified Proclamation for the Early February Storm. They are not requesting any assistance at this time.
- Colusa County submitted a Proclamation due to the January, February and March winter storms. They are not requesting any assistance at this time.
- Tehama County submitted a Proclamation due to the Late February Winter Storms. They are requesting CDAA and/or other State or Federal funding.
- Trinity County submitted a Proclamation due to damages sustained during the Late February Winter Storms. They are requesting state and federal assistance, to include CDAA.
- Amador County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting CDAA assistance.
- Butte County submitted a Proclamation due to the Late February Winter Storms. They are requesting CDAA and Federal assistance.
  - Butte County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting the Governor pursue a Presidential Declaration along with CDAA and Federal assistance.
- Yolo County submitted a Proclamation due to the Late February Winter Storms. They are requesting a Governor's Proclamation, CDAA, FEMA IA and PA, and assistance under the USDA.
- Glenn County has submitted a Proclamation due to the Late February Winter Storms.
  - Glenn County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting CDAA and Federal Funding.

#### **Coastal Region**

- Monterey County submitted a Proclamation due to the March Winter Storms. They are not requesting assistance at this time.
- On 03/06/19 at 1838 hours, a Debris Removal Letter to the Cal OES Director was received from Sonoma County requesting state and CDAA assistance due to impacts of the 2019 Late February Winter Storms.
- Solano County submitted a Proclamation due to the February and March Storms. They are not requesting any assistance at this time.
- Napa county submitted a Proclamation due to the January, February and March winter storms. They are not requesting any assistance at this time.
- Sonoma County submitted a Proclamation of a Local Health Emergency due to the Late February Winter Storms. They are not requesting assistance at this time.
- Humboldt County submitted a Proclamation due to Late February Winter Storms. They are requesting CDAA and Stanford Act assistance.
- Lake County submitted a Proclamation due to the Late February Winter Storms. They have no requests for assistance at this time.
- Mendocino County submitted a Proclamation due to the Late February Winter Storms. The county is requesting a State Declaration of Emergency by the Governor.

#### **Southern Region**

- Riverside County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting CDAA and a Gubernatorial State of Emergency.



# **SITUATION SUMMARY**

## **2019 March Storms (Continued)**

### **Department of Water Resources (DWR)**

- A DWR Flood Fight Specialist was in Glenn County providing technical assistance for the Stoney Creek erosion site. The erosion poses no immediate threat at this time, and Glenn County will monitor the erosion site and take any actions necessary.
- Keswick Dam will increase flood control releases to 40,000 CFS on 03/07/19 at 1100 hours, and Lake Oroville increased releases to 7,000 CFS on 03/06/19 at noon.
- The FOC made high water notification calls for Sacramento River at Hamilton City and Butte City. FOC staff will monitor forecasts and make high water calls as needed.
- This is the last FOC status update unless conditions change.
- FOC will continue with current staffing 0800-1700 hours and duty monitor outside of regular hours.

### **Shelters**

- **Inland Region**
  - Kern County: South Fork Middle School, 5225 Kelso Valley Rd, Weldon

### **Critical Infrastructure**

- As of 03/07/19, 0930 hours, all PG&E outages have been restored.
- Southern California Edison (SCE) Grid Operations has declared Storm conditions in the Santa Barbara district.
- Per CUEA as of 03/07/19, 0845 hours:
  - Santa Barbara County - Restored.
  - Los Angeles County - Restored.
  - Orange County - Restored.

### **Recovery**

- **Coastal Region**
  - A Local Assistance Center (LAC) in Sonoma County is located at:
    - Old Bank of America Building, 16390 Main St., Guerneville
    - Operational Hours: 0900-1800 hours
    - Open through 03/09/19

# SITUATION SUMMARY

## 2019 March Storms (Continued)

### **California/Nevada River Forecasts**

Many rivers across the state are currently at monitoring and flood stages. For River Forecast Guidance, please visit <http://www.cnrfc.noaa.gov/>

### Inland Region

- **The following rivers are forecast to meet or exceed Flood stage:**
  - **Tehama County:** Sacramento River at Tehama Bridge is forecast to be above flood stage at **213.7 ft.** on 03/07/19.
    - Potential Impacts: **Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.**
  - **Glenn County:** Sacramento River at Ord Ferry is forecast to be above flood stage at **114.8 ft.** In the morning on 03/07/19.
    - Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Rd. from Ord Ferry Rd. to Chico River Rd. Ord Ferry Rd. is already closed.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
  - **Tehama County:** [Sacramento River at Vina Woodson Bridge](#)
  - **Glenn County:** Sacramento River at Hamilton City, [Sacramento River at Butte City](#)
  - **Colusa County:** Sacramento River at Moulton Weir, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
  - **Sutter County:** Sacramento River at Tisdale Weir
  - **Yolo County:** Sacramento River at Fremont Weir, Yolo Bypass at Lisbon
  - **Sacramento County:** Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Mokelumne River at Benson's Ferry
  - **Stanislaus County:** [Tuolumne River at Modesto](#)

### Coastal Region

- **The following rivers are forecast to meet or exceed Flood stage:**
  - **Lake County:** Clear Lake at Lakeport is forecast to be above flood stage at 10 ft. in the evening on 03/07/19.
    - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
  - **Solano County:** Sacramento River at Rio Vista

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 2</b>
	<b>Multi-Agency Coordination System MACS Mode: 2</b>	<b>Multi-Agency Coordination System MACS Mode: 2</b>

**Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.**

#### **Prepositioning of Resources, 2019 March Storms**

Cal OES Fire and Rescue staff are coordinating to preposition fire apparatus and personnel to augment local resources in preparation for the approaching storm system:

**Kern County** – Start Time of 03/06/19 at 0800 Hours.

- Type 3 Strike Team made up of 3 OES Engines within Kern County, 1 OES Engine from Kings County and 1 Kern County Local Government Engine.
- 1 Dozer Strike Team from Kern County Fire Department
- 8 Incident Management Team members
- 1 Dispatcher

**Santa Barbara County** – Start Time of 03/05/19 at 1600 Hours. - [Demobilized as of 03/06/19 at 1420 hours](#)

- 1 Type 3 Strike Team made up of five Local Government Engines from Santa Barbara County Fire Department
- 1 Type 3 Strike Team made up of five Local Government Engines from within Santa Barbara County Fire Departments
- 1 Regional Task Force from Santa Barbara County
- 2 Hand Crews from Santa Barbara County Fire Department
- 1 Helicopter from Santa Barbara County Fire Department
- 1 Dispatcher who will be working at Santa Barbara County Fire Dispatch Center
- 1 Heavy Equipment Task Force made up of 1 Front end loader, 1 Grader & 1 Excavator



# FIRE ACTIVITY

## Prepositioning of Resources, 2019 March Storms (Continued)

**Tulare County** – Start time of 03/05/19 at 0600 Hours. – [Demobilized as of 03/07/19 at 0800 hours](#)

- 1 Type 6 Strike Team made up of five Local Government Engines from within Tulare County
- 1 OES Task Force made up of 4 OES Type 1 Engines and one OES Type 3 Engine all from within Tulare County Fire Departments
- 1 Swift Water Rescue Team 4 members
- 8 Incident Management Team members

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes:

- There are no lifeline route closures.

## Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

## Wildfire Closures:

- There are no wildfire closures.

## Emergency Center Activations:

- There are no emergency center activations.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current Hwy. conditions.  
You can also call 1-800-427-7623 for  
current Hwy. conditions.



# CALIFORNIA 911 SYSTEM

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

## 911 Outages/Remote/Community Isolations:

### **Southern Office Outage, Idyllwild, Riverside County (Initial / Update)**

On 03/07/19 at 0630 hours, Idyllwild, Riverside County commercial power outage, Hwy 243 & Rockmere Rd. Twenty eight (28) access lines no dial tone. Frontier has no access, road closed due to snow and ice, Frontier is currently checking with the US Forest Service to see when Frontier will have access to that area. Palm Springs PD is the PSAP covering that area and are aware of the situation. Per Frontier " this is the outage that we scheduled for this Saturday with the Forestry service. The Frontier team will be on this one Saturday morning. Frontier has been waiting for the forestry service to grant us access on their service road but weather has been delaying their efforts."

- Time Outage Started: 2/17/19 15:46 PST
- Time Outage Reported: 3/7/19 06:07 PST
- Time Outage Cleared: N/A
- ETR: No ETR at this time
- Jurisdiction Affected: Palm Springs PD
- RFO: Commercial power outage and no access due to snow and ice.
- Wireless 9-1-1 Calls Impacted: no
- Wireline 9-1-1 Calls Impacted: Yes 28 access lines

### Service Interruptions:

- None reported

# **WEATHER OF CONCERN**

## **NORTHERN CALIFORNIA**

- The next storm system will impact Central California this afternoon through Friday morning. The majority of this projected precipitation will fall tonight.
  - Snow levels will start at around 5,000 feet this afternoon, before gradually lowering to about 3,000 feet by Friday morning.
- Runoff will continue to affect streams and creeks of the southern Mother Lode foothills and northern San Joaquin Valley through today. Watch for ponding of water and potential rises in downstream areas.
- Mountain travel will be impacted with snow showers and lowering snow levels into the weekend.
- Flash Flood Watch is in effect for the Kern County mountains below 5,000 feet from this afternoon until Friday morning.
  - Rainfall late this afternoon into Friday morning will cause water levels to rise on already swollen creeks and streams.
  - Some roads may become impassible or washed out, resulting in road closures.

## **SOUTHERN CALIFORNIA**

- Scattered, mostly light showers will continue into Friday night with somewhat greater coverage and amounts for late tonight into early Friday.
- Snow levels near 6,000 feet, will lower to around 4,000 feet for late tonight and Friday.
- Maximum rainfall rates will remain well below critical thresholds.
- 40-50 mph wind gusts Friday morning for parts of San Bernardino.

### **Weather Advisories, Watches, and Warnings currently active in California:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

### **Active Weather Warnings, Watches and Advisories by County:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

# **WEATHER KEY POINTS**

**03/07/19 - 03/13/19**

## **Thursday-Friday**

- Minor river flooding will continue across portions of northern CA
- Localized heavy rain potential for flash flooding Thursday afternoon through Friday morning over the Kern County mountains. Otherwise lighter valley rain will continue across much of the state through the end of the week with no significant impacts. Isolated thunderstorms possible across the central valley locations today.
- Snow will continue over the Sierra creating travel impacts but impacts are much less than earlier this week. Snow amounts general 4-8 inches with localized amounts up to 12 inches.
- Gusty winds over portions of the southern CA mountains and desert areas will impact travel. Southwest to west winds 25 to 35 mph with gusts to 55 mph with isolated gusts to 65 mph.
- Colder air will move into the region, leading to lowering snow levels and cooler temperatures

## **Saturday-Sunday**

- Another round of valley rain and mountain snow starting Saturday afternoon across much of the state
- Travel will be impacted over the mountains due to snow
- No significant rainfall impacts expected

## **Monday**

- Much of the state will be in between storms and will see generally dry conditions

## **Tuesday-Wednesday**

- Another round of valley rain and mountain snow across much of the state
- Travel will be impacted over the mountains due to snow
- No significant rainfall impacts expected at this time
- These storms will be on the colder side with lower snow levels



# CALIFORNIA WEATHER IMPACTS

03/07/19 - 03/13/19

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
<b>Non-Thunderstorm Damaging Winds</b>	Inland/ Southern	Inland/ Southern					
<b>Snow</b>	Inland	Inland	Coastal/ Inland	Coastal/ Inland		All Regions	All Regions
<b>Coastal Flooding</b>							
<b>River Flooding</b>	Inland/ Coastal	Inland/ Coastal					
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>	Inland						
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>	Inland						
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts

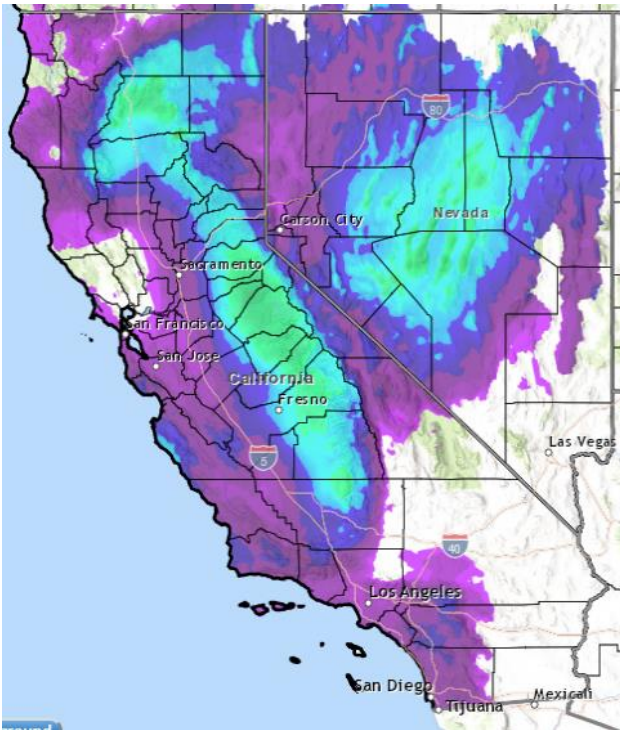


Severe Impacts

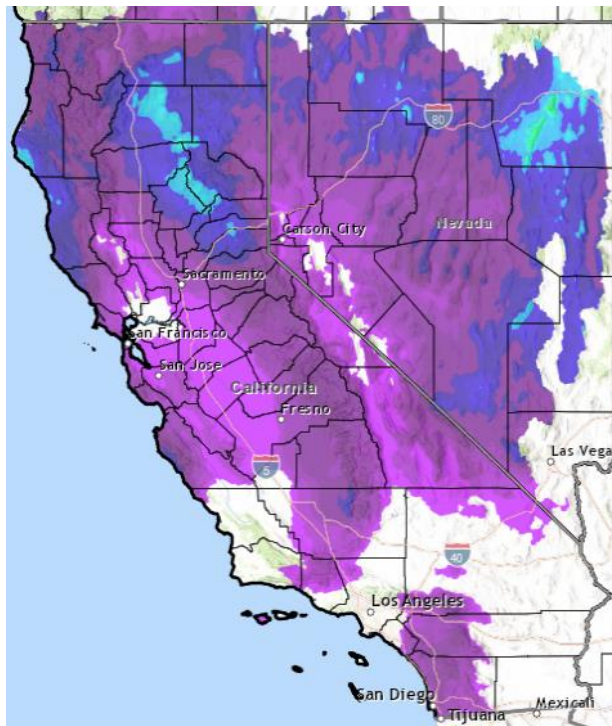


# PRECIPITATION FORECAST

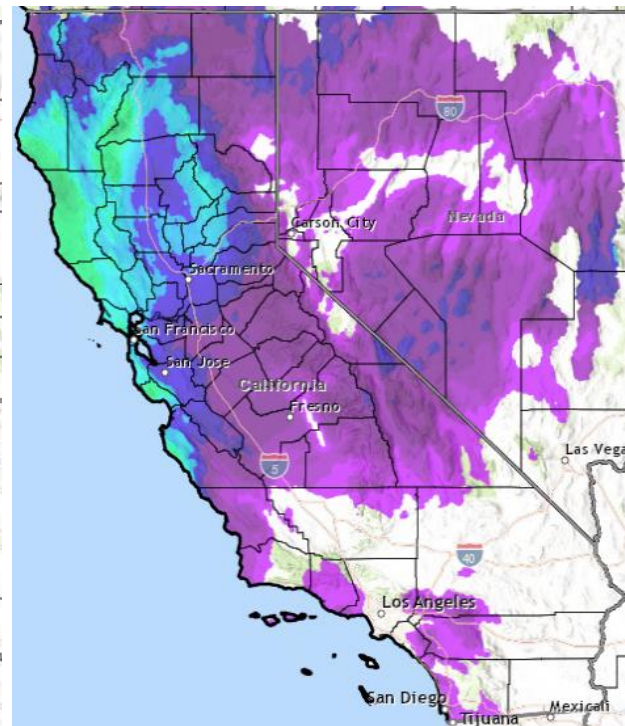
03/07 – 03/09



Thursday



Friday



Saturday

Precipitation (inches)



# **WEATHER OUTLOOK**

**03/12/19 - 03/20/19**

## **6-10 Day Outlook (Mar 12 – Mar 16)**

### **Temperatures**

- Moderate to strong confidence in below normal temperatures statewide

### **Precipitation**

- Low to moderate confidence in below normal precipitation in the northern half of the state, low to moderate confidence in above normal precipitation across the southern half of the state

## **8-14 Day Outlook (Mar 14 – Mar 20)**

### **Temperatures**

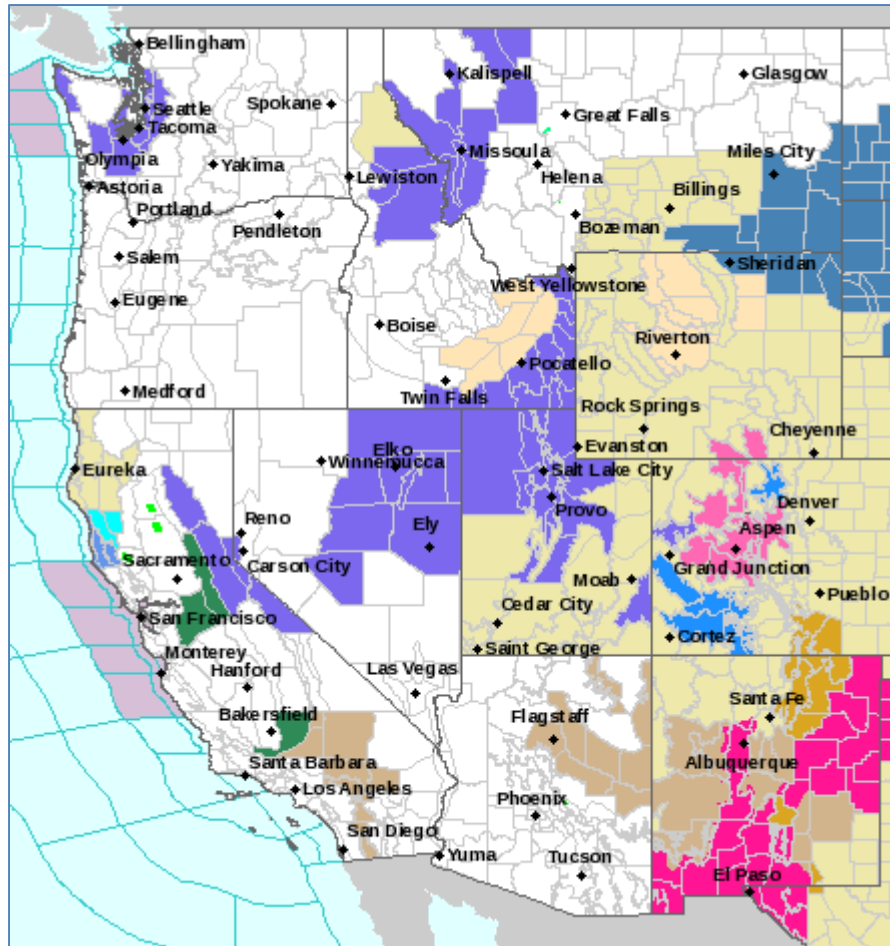
- Low to moderate confidence in below normal temperatures statewide

### **Precipitation**

- Low to moderate confidence in below normal precipitation statewide



# WEATHER MAP



- [Winter Storm Warning](#)
- [High Wind Warning](#)
- [Avalanche Warning](#)
- [Flood Warning](#)
- [Flash Flood Watch](#)
- [Gale Warning](#)
- [Red Flag Warning](#)
- [Winter Weather Advisory](#)
- [Flood Advisory](#)
- [Small Craft Advisory](#)
- [Wind Advisory](#)
- [Frost Advisory](#)
- [Winter Storm Watch](#)
- [Flood Watch](#)
- [High Wind Watch](#)
- [Freeze Watch](#)
- [Special Weather Statement](#)
- [Hazardous Weather Outlook](#)
- [Hydrologic Outlook](#)



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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2019-LAW-58571, 03/07/19, 0005 hours:** ALNOT, AFRCC reported an aircraft that was overdue to Sacramento Executive Airport, last known contact 1.4 miles from the airport on 3/6/19@2308 hrs. Aircraft N428FF C172 single engine. Initially Sacramento PD had no access to the city owned airport; eventually contacted the 24 hour Sacramento County airport phone number and Sacramento PD was given the gate code to enter and check. The aircraft was located on the ground. **MISSION CLOSED**
- **2019-LAW-58567, 03/06/19, 2230 hours:** Nevada County SO requesting a snow cat to respond immediately for 3 lost subjects snow shoeing near Castle Peak at a location fixed by cell phone in white out conditions. Placer County to respond and assist. All three persons were found and brought out safely at 0400 hours. **MISSION CLOSED**
- **2019-LAW-58514, 03/05/19, 1604 hours:** Mono County Sheriff's Office requested assistance with a Search and Rescue (SAR). A 24 year old active duty Marine left on 02/25/19, alone, from Onion Valley in Inyo County to cross country ski the High Sierra Route which is 195 miles long and runs through several counties. His friend was to pick him up 03/04/19 or 03/05/19 near Bridgeport. He did not show up and has had no contact with anyone. The Air Force Rescue Coordination Center (AFRCC) was not able to run cellular phone forensics as his phone has been turned off since 02/25/19. Aerial searches will begin once the winter storm breaks. **MISSION ONGOING**
- **2019-LAW-58392, 03/02/19, 1000 hours:** At the request of local law enforcement Cal OES Law Enforcement (LE) Branch monitored and stood by to assist city/county/state agencies in the event of civil unrest in downtown Sacramento near the Capitol and other critical State facilities. **UPDATE, 03/04/19:** Protesters blocked traffic, vandalized vehicles and refused dispersal orders; LE teams made approximately 80 arrests. **UPDATE, 03/05/19:** Protesters disrupted the Sacramento City Council meeting. Sacramento Police Department was able to resolve the situation without outside assistance. **MISSION UPDATE, 3/6/19:** No further resources needed for this event - **MISSION CLOSED**

# Cal OES MISSION TASKING

## Cal OES Missions

- **2019-CREOC-58434:** Request for two DTSC Hazmat Teams to remove Household Hazardous Waste (HHW) from right of way and private property (Coordinating)
- **2019-SOC-58334:** Sonoma County requested Cell on Wheels (COW) (On Scene)
- **2019-SOC-58316:** Requested one Type 1 Hand Crew to assist with debris clearance for Sonoma County; one Agency Rep remains assigned. (On Scene)
- **2019-FIRE-58284:** Request for Helo Water/Rescue Support for Sonoma County (On Scene)
- **2019-SREOC-57753:** Requesting equipment to excavate material from under road culverts. (On Scene)
- **2019-SOC-57397:** Cal OES is requesting Caltrans assistance in developing a detailed traffic management plan for the debris operations in Butte County. ([Closed](#))
- **2018-SOC-57391:** [Caltrans will be providing support at various locations, prepare traffic assessments for impact from debris removal and road maintenance operations.](#) (On Scene)
- **2018-SOUTHERN-56869:** Daily Operations - Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-INLAND-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



# *Cal* OES

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GOVERNOR'S OFFICE  
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**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*